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October 24, 2018

The Honorable Jocelyn G. Boyd  
Chief Clerk/Administrator  
The Public Service Commission of South Carolina  
101 Executive Center Drive, Suite 100  
Columbia, SC 29210

RE: Docket title: Application of Duke Energy Progress, LLC for Approval of Proposed Electric Transportation Pilot and An Accounting Order to Defer Capital and Operating Expenses

Dear Jocelyn G Boyd,

The Lion Electric Co. Team appreciates the opportunity to provide comments on the proposed electric transportation pilot and the accounting order to defer capital and operating expenses. Lion strongly supports Duke Energy's continued effort to spur deployment of zero-emission vehicles and reduce harmful GHG and criteria pollutant emissions.

Lion is a leading Original Equipment Manufacturer of all-electric vehicles, including zero-emission Type A and C school buses and zero-emission trucks, with deployments in several states across the nation. Today, there are more than 150 electric school buses in operation across North America, carrying kids to school safely every day with over 2.5 million miles of service provided in the last three years. Our customers are seeing an 80% improvement in fuel savings, 40% fuel cost reduction and 60% cost savings in maintenance when switching to electric.

Lion strongly supports the Public Service Commission of South Carolina pilot proposal. These pilot programs are pivotal to accelerating widespread commercial deployment of zero-emission school buses, which substantially reduce greenhouse gas emissions and eliminate toxic exposures to school children and disadvantaged communities throughout the state.

School buses are the largest segment of mass transit in the United States and, unfortunately, are among the oldest and dirtiest fleets on the road. School children are sensitive receptors and face elevated health risks from exposures to toxic air contaminants from diesel emissions while riding and being near South Carolina's existing fleet of dirty diesel school bus, which disproportionately expose students to toxic air contaminants and associated health risks. These proposed investments will help improve South Carolina's school bus fleet composition and improve air quality for children.

Lion appreciates the development of the proposed electric transportation pilot and strongly support adoption to ensure continued funding of this important initiative.

Sincerely,

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